

**'It's Important
to Know
In Time'**

Air Conditioning & REFRIGERATION



NEWS

DEC 27
**BULLETIN
EDITION**
Dec. 27, 1943

Member Associated Business Papers,
Inc.; Audit Bureau of Circulations.

The Newspaper of the Industry
Issued Every Monday at Detroit, Mich.

Vol. 40, No. 17, Serial No. 771
Established 1926.

MORE LOCAL ACTIVITY IS SOUGHT ON TRAINING PROGRAM

CLEVELAND—Nearly 90 "temporary coordinators" for the refrigeration serviceman training program have been appointed throughout the country already, mainly through the work of the local operating power companies, and a number of Local Emergency Refrigeration Service Councils have been formed.

This information was divulged Dec. 21 by W. R. Kromer, Director of Training, National Refrigeration Service Manpower Committee and Consultant, Bureau of Training, War Manpower Commission. Mr. Kromer also reported that on a trip to Chicago he had met with several individuals from the industry who are interested in carrying out the program locally, and that these individuals came not only from the midwest but from states as far west as Utah.

Individuals or groups in localities where no local coordinators or Councils have been established and who are interested in establishing refrigeration training activity in their community should get in touch with W. R. Kromer at his headquarters at 1835 East 24th St., Cleveland, for instructions on setting up the local activity.

Final information on the training program itself and the course of study will probably be made available shortly after the first of the New Year, Mr. Kromer stated.

INDIVIDUAL MUST PERFORM 'CRITICAL' FUNCTION—WMC

WASHINGTON, D. C.—Occupational classification of an individual with respect to being engaged in a critical occupation depends upon the performance of the functions prescribed for the occupation in question in an essential industry, regional manpower directors have been advised by the Committee on Essential Activities of the War Manpower Commission.

As an example, the committee pointed out that since no marketing or distributing activities have been included in the List of Essential Activities, an individual employed in marketing or distributing activities is not engaged in a critical occupation.

GEORGE STEINHORST IS HEART ATTACK VICTIM

UTICA, N. Y.—George O. Steinhorst, assistant treasurer of Emil Steinhorst & Sons, manufacturers of milk coolers and other types of refrigeration equipment, died here Dec. 18 following a heart attack. He was 52 years old.

George Steinhorst had been connected with the company since its formation in 1920. In addition to his duties as assistant treasurer, he was active in the sales and engineering departments of the company.

Civilian Goods Prospects Brighter, But Production Soon Is Unlikely

Distribution Seen For 'Essential' People Only

WASHINGTON, D. C.—"By comparison with this year, next year's production of civilian products should show a sharp increase," but a comparison of 1944 with a normal year such as 1941 will show that "the expansion has been infinitesimal," warns a "New York Times" news story following discussions with officials of the Office of Civilian Requirements.

"Distribution of new major appliances will be confined to those of the civilian population who must have them to enable them to play a more efficient part in war production," the story says.

For example, the "Times" points out that there was much excitement among civilians when WPB announced a 1944 production schedule of 64,000 electric ranges, but few realized that the figure represented only 10% of the 1941 production, and that even if all the new ranges were sold to civilians they wouldn't meet a tenth of the increased demands.

"The point that members of the OCR want to make is that 1944 production of civilian goods will be greater than in this year, but that this will mean very little to the average American who already has refrigerator, electric range, washing machine, or other modern convenience," the report states.

After the Federal government erected a number of dwellings for war workers outside a boom town, authorities discovered that ice suppliers could not take on added customers and that laundries in the town were unable to cope with any increase, the article revealed.

Authorities managed to obtain a sufficient quantity of usable electric refrigerators and washing machines to supply the homes, following which workers rushed into the community, rented the homes, and took war jobs which they had hitherto refused, it was said.

Reasons ascribed to OCR's hesitancy about resuming production of civilian goods are two: materials and manpower. While there is a surplus

(Concluded on Page 2, Column 2)

Nelson Hopes to See 'Steel Capacity Used'

WASHINGTON, D. C.—Chairman Donald M. Nelson of WPB late last week raised hopes of boosting civilian production as more steel becomes available, but emphasized that easing of the steel supply situation will not of necessity mean production of new washing machines and other consumer durable goods immediately.

Chairman Nelson did say, however, that a study of all outstanding limitation and restriction orders on civilian production is under way and his agency is ready to lift the curbs as soon as possible.

It was pointed out that the matter of the steel supply is only one of the factors affecting production of civilian items. Lack of other components such as motors, manpower, and plant capacity are also important.

Declaring that the limitation orders on civilian goods would be altered when it is determined that essential civilian products can be made from the grades of steel available, Mr. Nelson stated that in his opinion it would be preferable to fill civilian requirements rather than have steel mills close down if manufacturing facilities and manpower are at hand.

Moock Electric Sells Cleveland Branch

CLEVELAND — Cleveland branch of the Moock Electric Supply Co., distributor for Westinghouse, RCA Victor, and Easy Washer, will be taken over Feb. 1, 1944 by a new corporation to be known as Cleveland Radioelectric, Inc., announces Charles C. Conrad, president and general manager of the new firm.

The new distributorship, capitalized at \$300,000, will occupy the same building at 2905 Chester Ave., and handle a line of refrigerators, freezer cabinets, ranges, etc.

The Moock company, which entered the electrical wholesale field in 1906, will continue to operate branches in Youngstown and Akron, as well as its headquarters in Canton, Ohio.

This is the bulletin issue of the News. More details on the news stories plus special features in next week's full size issue.

Sales Engineer

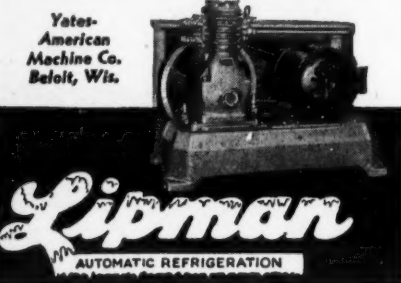
An old established refrigeration and air conditioning manufacturer has opportunity for sales engineer experienced in air handling and heat transfer equipment. Must be free to travel. Give qualifications, training, nationality in reply. Box 1504, Air Conditioning & Refrigeration News.



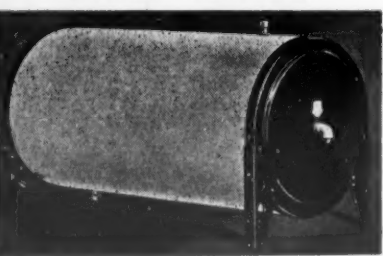
Electromatic
Automatic Control Valves
and Regulators
2100 Indiana Ave., Chicago, Ill.

THE EMBLEM OF QUALITY
EBCO
Electric Water Coolers
WRITE FOR DETAILS
The EBCO Manufacturing Company
401 W. TOWN STREET COLUMBUS, OHIO

FOOD MUST BE CONSERVED
Refrigeration today is performing a vital service by guarding and preserving for future use, priceless food which might otherwise be wasted. Write for literature.
GENERAL REFRIGERATION DIVISION



"DAY & NIGHT" STORAGE TYPE TANKS SAVE SPACE



Compact "Day & Night" Storage Units, such as the Model CE-25 shown above, may be installed any place . . . on walls or ceilings . . . or integral with condensing unit . . . wherever cold water is required for drinking, jacket cooling, photographic processes, cooling welding tips, etc. A modern Scuttlebutt for shipboard use. Supplied on storage capacities from 5 to 100 gallons.

Write For Latest Data
DAY & NIGHT COOLER DIVISION
DAY & NIGHT MFG. CO.
MONROVIA - CALIFORNIA
FACTORY REPRESENTATIVES
NEW YORK CHICAGO
A. C. Homeyer, 682 B'way - Marc Shantz, 565 Wash. Blvd.
ST. LOUIS DECATUR, GA.
R. H. Spangler, 3331 Market St. - J. E. Parker, 228 2nd St.

POLARTRON
PRESSURE AND TEMPERATURE CONTROLS
Extra features equivalent to 32 or more Special models are STANDARD in every M-H Polatron.
MINNEAPOLIS-HONEYWELL REGULATOR CO.
Refrigeration Controls and Control Systems

Consumer Goods Priority Ratings Thought Likely

NEW YORK CITY—Preference ratings for certain consumer goods may be allotted by the War Production Board to obtain an "even and equalized" distribution, believe manufacturers following their discussion of a proposed distribution order with officials of the Office of Civilian Requirements recently.

OCR officials told the manufacturers, it is reported, that ordinary distribution practice has not made sufficient allowance for war-changed conditions.

Although manufacturers have tried to maintain an equitable distribution by selling to customers in proportion to previous purchases during some "base period," such arrangements tend to ignore the shifting of population due to the war, OCR declared.

SHIFT IN POPULATION

When the population of a certain area has changed, certain percentage allotments to retailers serving that area should be changed to the same extent, the proposed distribution order states. Manufacturers can ascertain such population changes by consulting the WPB, officials of OCR said.

The new order condemns four types of discrimination, started after the war, as harmful to equitable distribution and suggests methods leading to a more balanced type of distribution.

All consumers' goods not needed for filling rated orders, the proposed order reads, should be distributed with "due regard for essential civilian needs" and without discrimination in either acceptance or filling of orders from any persons who meet the sellers' established prices, terms, and conditions of sale.

After providing for rated orders, wholesalers and manufacturers are urged to make an equitable proportion of their merchandise available to each of buyers "with reasonable frequency."

DISCRIMINATION CONDEMNED

Producer discrimination against customers because of their size and purchasing methods, or because of the shipping areas in which they are located is condemned by the order. Likewise condemned are producers who deliberately establish conditions of sale which can be met by only a few selected customers, and those producers who discriminate between affiliated and non-affiliated outlets.

Producers are urged to give special treatment to retailers who face unusual demands resulting from emergency conditions or whose suppliers have partially or completely stopped selling consumer goods.

Although the proposed order is chiefly a "declaration of policy, WPB will investigate discriminatory practices brought to its attention by retailers, manufacturers who attended the conference warned.

Manpower, Materials Are Still Scarce

(Concluded from Page 1, Column 2) of raw materials over the demands for essential war goods, that surplus doesn't approach the quantity necessary to meet all the pentup demands of civilians. Likewise there is still a shortage of manpower.

"In order not to exhaust raw material supplies or draw workers from essential wartime jobs, the agency has moved cautiously on its civilian supply program. It will authorize increased production of a wide variety of items in the coming year, but its authorizations will be preceded by a close study of the needs of the civilian population and of the possibilities of meeting those needs through production in areas where neither manpower nor production facilities of munitions plants will be needed," declares the report.

WPB Cuts Supplies Of Furniture Wood For Next Year

WASHINGTON, D. C.—In 1944, wood furniture manufacturers will be restricted to 84% of the board footage of lumber, exclusive of plywood and veneer, which they used for furniture and crating in 1943, and, beginning immediately, they will be restricted in the use of seven particularly critical species of wood, under the recent Limitation Order L-260-a.

A listing of the general types of furniture that may be made out of the available lumber and directions to manufacturers for filing reports on consumption and inventories of lumber are included in the limitation order.

No major type of furniture now in use is omitted from the listing of types of furniture permitted to be made. Only furniture that is less essential or in little demand is lacking in the list.

Cedar chests, dressing tables, extension tables, dinette sets, step stools, porch chairs and settees, and most of the other usual types of home, office, and public and institutional furniture are on the list. Absent from the list are such items as bird cages and stands, ferneries, home bars and cellarettes, magazine racks, tea wagons, curio cabinets and what-nots, chaise lounges, pier cabinets, record cabinets, lazy susans, and towel racks.

In the category of juvenile furniture, bassinets, baby baths, cribs, high chairs, nursery toilet seats, play yards, double-deck beds, and nursery chairs—all the most essential types—are permitted to be made. The list excludes only such items as juvenile bookcases, chiffoniers, wardrobes, costumes, and toy chests.

To effect equitable distribution of lumber, yet allow furniture manufacturers to keep their supplies large enough to permit them to operate efficiently, inventory limitations have been set at a six-month supply for rough lumber, and at a three-month supply for plywood, veneer, and wood in other forms. In each case, the maximum supply allowed to be held by an individual manufacturer is determined on the basis of the rate at which he may use wood under the order.

To satisfy the immediate lumber requirements of the armed forces for the Army truck body and other important programs, restrictions have been placed on the purchase, sale, and use by furniture manufacturers of seven particularly critical species in the grades needed for those programs. The restricted species are ash, beech, yellow birch, hickory, hard maple, oak, and rock elm in No. 1 common and higher grades.

During the current month, each manufacturer may use for furniture 30 percent as many board feet of these woods as he used in the third quarter of this year. After this year, he may use these woods to build furniture for the Army, Navy, Maritime Commission, or War Shipping Administration.

1st Quarter Icebox Quotas Established

WASHINGTON, D. C.—Domestic ice refrigerator production quotas totaling 269,809 units for the first quarter of 1944 have been established under Schedule VI to Limitation Order L-7-c, issued Dec. 17, 1943, the War Production Board announced recently.

This total includes the refrigerators permitted to be produced, but not finished, in the fourth quarter of this year. It also includes 13,660 ice chests.

The production of 269,809 ice refrigerators will represent an increase of approximately 40,000 over permitted production in the fourth quarter of this year, which in turn was at three times the pre-war production rate.

The increased output is expected to meet the increased need for ice refrigerators resulting from the unavailability of mechanical refrigerators for all but the most essential purposes. The small number of mechanical refrigerators remaining in the frozen stockpile, and the impossibility of resuming even limited production of mechanical refrigerators while the needed facilities and labor continue to be required for war production, indicate a continued de-

mand for ice refrigerators for some time to come.

Each of the 33 ice refrigerator manufacturers operating under the schedule has been limited to a definite quota, which represents his estimated production capacity, including labor. Manufacturers who requested quotas in excess of 6,000 refrigerators, for example, have been granted permission to produce them only if their output in 1943 indicates that they can actually produce at the rate requested.

To prohibit manufacturers in critical labor areas from increasing their labor force, those located in Group I or II labor areas have been restricted to quotas no larger than their actual total production during the third quarter of this year. Manufacturers in Group III or IV areas will not be permitted, as they were under the previous schedule, to produce over and above their quotas an unlimited number of refrigerators for orders bearing preference ratings of AA-5 or higher. Schedule follows:

Company and Location:	Units
Alaska Refrigerator Co., Brooklyn, N. Y.	7,000
American Fixture & Mfg. Co., St. Louis, Mo.	12,500
Atkins Table & Cabinet Co., Brooklyn, N. Y.	5,000
Brunswick Refrigerator Co., Brooklyn, N. Y.	4,000
Colson Metal Products Co., Kansas City, Mo.	750
Coolerator Co., Duluth, Minn.	46,000
George H. Dean, Norwood, R. I.	435
Doherty-Stirling, Inc., Baton Rouge, La.	1,000
Dratch's Victory Refrigerator Box, Brooklyn, N. Y.	2,500
Durastel Co., Hannibal, Mo.	6,000
Fy-Boro Metal Products Co., Inc., Brooklyn, N. Y.	6,000
Getz Bros. & Co., San Francisco, Calif.	1,100
Globe Wood Products Co., Brooklyn, N. Y.	5,000
Home Building Corp., Kansas City, Mo.	3,000
Ice Cooling Appliance Corp., Morrisson, Ill.	18,325

Celand Refrigerator Co., Brooklyn, N. Y.	5,000
King Refrigerator Co., Brooklyn, N. Y.	7,500
Maine Mfg. Co., Nashua, N. H.	15,500
Minton Lumber Co., Mountain View, Calif.	614
Modern Refrigerator Works, Glendale, Calif.	4,620
C. Nelson Mfg. Co., St. Louis, Mo.	3,000
Precision Metal Products Co., Brooklyn, N. Y.	6,000
Progress Refrigerator Co., Louisville, Ky.	13,660
L. D. Reeder Co., Los Angeles, Calif.	14,225
Sanitary Refrigerator Co., Fond du Lac, Wis.	24,000
Scott Graff Co., Duluth, Minn.	3,000
Seeger Refrigerator Co., St. Paul, Minn.	20,000
Sheridan Store Equipment Co., Kansas City, Mo.	5,000
A. J. Stephens & Co., Kansas City, Mo.	2,000
Stoddard Mfg. Co., Mason City, Iowa	2,500
Success Mfg. Co., Gloucester, Mass.	6,000
Victory Mfg. Corp., Baltimore, Md.	610
Ward Refrigerator & Mfg. Co., Los Angeles, Calif.	17,970

*Ice chests only.

Commercial REFRIGERATION
Modern Display Cases
Coolers, Refrigerators
AMANA SOCIETY, AMANA, IOWA

Dependable Refrigerants
VIRGINIA SMELTING CO.
WEST NORFOLK, VIRGINIA

Gentlemen:

Please try our prompt, personal service when you need condensing units, blower coils, plates, reach-ins, walk-ins, water coolers, vegetable cases, and all types of refrigeration equipment except home freezers. We will send you the latest interpretations of L-38 upon request and will help you buy and sell refrigeration equipment and supplies in accordance with the recently revised regulations. We not only "wish" you a prosperous 1944 but will "help" you make it prosperous. You can be independent and have your choice of the field if you write, wire or phone J. GEO. FISCHER & SONS, INC., SAGINAW, MICHIGAN, SINCE 1889.

Sincerely

RAY FISCHER.



START YOUR PLANT OF TOMORROW—TODAY

• After the war you will want a fully automatic locker plant—the kind where lockers travel on tracks to the refrigerator doors so patrons need not enter the cold chamber. Salem's Walk-In

plants may be quickly changed to this automatic type after the war. Best of all, operators of Salem plants may learn the latest in plant operations at our schools, free. Write today.

SALEM ENGINEERING COMPANY
100 Ray Street Salem, Ohio

MARSH
Gauges . . . Dial Thermometers
Recorders . . . Valve Specialties.
JAS. P. MARSH CORPORATION
2067 Southport Ave., Chicago, Ill.

UNIVERSAL COOLER
MARION, OHIO
BRANTFORD, ONTARIO
WE SELL TO MANUFACTURERS ONLY
UNIVERSAL COOLER CORPORATION
Automatic Refrigeration since 1922

DOLE
VACUUM PLATE
COOLING & FREEZING UNITS
CHICAGO

MIDWEST
Household and Commercial Refrigerator Cabinets
Now Making VITAL War Products for Army and Navy
MIDWEST MFG. COMPANY
CHICAGO, ILLINOIS

Get These Profits
Refrigeration and insulation distributors make an extra profit selling the NEW MASTER FOOD CONSERVATOR
Write for particulars.
Master Manufacturing Corp.
121 Main St. Sioux City, Iowa
400,000 Master Food Conservators in Use

BUNDY TUBING
ENGINEERED TO YOUR EXPECTATIONS

BUNDY TUBING CO., DETROIT

The PIONEER FLUID DEHYDRANT
THAWZONE
Fully Protected by U. S. Patents
HIGHSIDE CHEMICALS CO.
115 VERONA AVE. NEWARK, N. J.

Use **CHICAGO SEALS**
for seal replacements
A complete line in all sizes
CHICAGO SEAL CO.
20 North Wacker Dr., Chicago

Seamless
PENN BRASS and COPPER TUBING
PENN BRASS & COPPER CO.
ERIE, PENNA.

BRASS & COPPER SALES CO.
REFRIGERATION SUPPLIES AND EQUIPMENT
2817 Laclede Ave., St. Louis 3, Mo.

Established 1864
CURTIS REFRIGERATION
Curtis Refrigerating Machine Division
of Curtis Manufacturing Company
1912 Kienlen Ave. St. Louis, Mo.

HEAT TRANSFER EQUIPMENT
MARLO COIL COMPANY
SAINT LOUIS, MISSOURI

For Maximum Evaporator Efficiency
ALCO
ALCO VALVE CO. ST. LOUIS, MO.

MUELLER BRASS CO.
Port Huron, Mich.
TRIPLE SEAL DIAPHRAGM VALVE
Longer Diaphragm Life
Positive Sealing at Three Essential Points

"MOISTURE'S MASTER"
DAVISON'S
SILICA GEL
—USED IN ALL WELL-KNOWN DRYERS
YOUR JOBBER CAN SUPPLY YOU

Indiana OPA Boosts Price Ceilings On Rebuilt Appliances to Encourage Reconditioning of Scarce Items

INDIANAPOLIS, Ind. — Thirteen specific small electrical appliances may be sold at higher than national maximum OPA prices in all of Indiana except Lake county, if the units have been completely rebuilt or reconditioned, the District Director of the Indianapolis District Office of OPA has ruled.

The new regulation indicates that OPA is aware of the serious shortage of home appliances, and the difficulty faced by the service shop in having to meet the present-day high labor costs and still try to profit on sales at ceiling prices.

Appliances involved, definitions of "rebuilding" and "reconditioning," and new maximum Indiana prices, are outlined in the text of the order as follows:

(Region III Order G-1 Under MPR 429) **REBUILT ELECTRICAL HOUSEHOLD APPLIANCES**

Order No. G-1 under Maximum Price Regulation No. 429. Certain used consumer durable goods. Order adjusting maximum prices of certain rebuilt electrical household appliances.

For the reasons set forth in an opinion issued simultaneously herewith and under the authority vested in the District Director of the Indianapolis District Office of the Office of Price Administration by section 10 of Maximum Price Regulation No. 429 and by Amendment No. 4 to Delegation Order No. 1A issued by the Regional Administrator of Region III, it is hereby ordered:

(a) What this order does. Pursuant to section 10 of Maximum Price Regulation No. 429, this order grants permission to sellers engaged in rebuilding or reconditioning and selling at retail certain essential items of used household electrical goods and appliances of which a serious shortage exists, to charge prices higher than the maximum prices prescribed by said regulation in instances where thorough rebuilding and reconditioning entails expenditures for labor and material so substantial in amount that sellers cannot reasonably be expected to properly rebuild or recondition such items for resale at maximum prices fixed by the regulation.

(b) Items covered by this order. Only household types of the following kinds of electrical goods and appliances are covered by this order:

Flat irons	Waffle irons
Toasters	Roasters
Hot plates	Clocks
Space heaters	Fans
Infant bottle warmers	Grills
Coffee makers	Broilers
	Heating pads

"Household types" mean small portable models designed for domestic use having a heating element not exceeding 1,000 watts or motor unit requiring not in excess of 550 watts at 110 volts which are equipped with cord and plug for connection with ordinary residential power circuits and which had an established selling price when new of not in excess of \$20.

(c) Thorough rebuilding or reconditioning required. No items covered by this order shall be sold at the higher prices fixed by this order unless they have immediately prior to their being offered for sale, been thoroughly rebuilt or reconditioned. Thorough rebuilding or reconditioning shall include the following operations:

1. The heating element or motor shall be placed in a condition free from defects and tested under power to establish that its performance is substantially equivalent to that of the item when new. Broken or burned out elements shall be replaced with factory replacements or comparable new elements and not repaired by makeshift methods. Where the break is at terminal contact, however, it will be deemed sufficient if a durable new connection is made. All worn or missing motor parts must likewise be replaced.

2. All other worn, missing or defective parts necessary to proper use or operation shall be repaired or replaced.

3. Electric contact terminals on the appliance and cord must be placed in a clean condition, free from burns and corrosion.

4. Sole plates on flat irons or similar articles shall be free from rust and deep scratches.

5. A suitable extension cord meeting the requirements of the National Electric Code for the appliance is to be installed. This cord must be clean and in good condition throughout its entire length without electrical or insulating defects.

6. The article must be polished and present an unblemished appearance.

7. In the case of appliances incorporating an automatic heating or "on and off" control, they shall be tested for the proper functioning of the control in its various temperature or control ranges. If found defective and if it is impossible because of war shortages to replace the control, it may be short-circuited and the article will be deemed to be the same as a similar item without the automatic control feature.

(d) Identification of merchandise and warranty required by seller. Every item priced pursuant to this order must be plainly identified and the seller must deliver to the purchaser at the time of sale a written warranty that the article has been thoroughly rebuilt or reconditioned as required by this order and is free from defects which impair its operating efficiency and if not subjected to abuse, will give substantially the same performance as when new. This shall be accomplished by securely fixing to each item a tag on which is legibly printed or written the name and address of the seller, the selling price of the article, and the following language:

The price of this article is determined

in accordance with Order No. G-1 under Sec. 10 or MPR 429 issued by the Indianapolis District Office of OPA. Before being offered for sale, it was thoroughly rebuilt and reconditioned as required by such order. It is warranted to be free from any defects impairing its operating efficiency and if not subjected to abuse, to give substantially the same performance as when new.

This tag must accompany the article when delivered to the purchaser.

(e) Maximum price permitted by this order. Items covered by this order where all the requirements of this order and Maximum Price Regulation No. 429 (except as herein modified) are met may be sold at retail to an ultimate user or consumer at not to exceed the following prices:

90% of the price of the "new article" determined in accordance with section 6 of Maximum Price Regulation 429, except that flat irons and toasters on which the price of the "new article" so determined is not less than \$2 nor more than \$5 may be sold for \$4.50 regardless of the ratio of such figure to price of the "new article."

The term "new article" and method of determining the price of the new article is explained in section 6 of Maximum Price Regulation No. 429.

(f) Order permissive, not mandatory. It is entirely optional with each seller whether or not he desires to avail himself of this order. Such option may be exercised or not at the seller's election with respect to each separate and individual article or appliance of the kind and type covered by this order. With respect to any individual article or appliance which the seller elects to price in accordance with this order, however, all requirements of this order must be fully performed.

(g) Area in which this order is operative. This order has application to all the territory within the jurisdiction of the Indianapolis District Office of the Office of Price Administration, being all the State of Indiana except Lake county.

(h) Effect on MPR 429. Except to the extent that a departure of the provisions of Maximum Price Regulation 429 is expressly permitted or required by this order, sellers shall comply with all of the terms and provisions of Maximum Price Regulation 429 as the same now exists or may at any time hereafter be amended.

(i) Revocation. This order may be revoked, amended or corrected at any time. It may be revoked as to any individual seller who has elected to avail himself of the benefits hereof and who is unable to establish to the satisfaction of the District Director after reasonable notice and opportunity to be heard that he has complied with the terms and conditions imposed in consideration of which the charging of prices higher than those fixed by Maximum Price Regulation 429 is permitted by this order.

This order shall become effective December 15, 1943.

Issued this 4th day of December, 1943.
Kenneth M. Kunkel,
Acting District Director.

Postwar Sales of Home Goods May Double '40

NEW YORK CITY — Household equipment sales volume will reach an annual level of \$8,000,000,000 in the first year after the war, as compared with \$4,500,000,000 in 1940, it was predicted by Miller McClintock, president of the Mutual Broadcasting System, in an address before the Sales Executives Club of New York.

A sharp increase in radio apparatus sales volume was forecast by the speaker. Noting the prewar sales of such merchandise totaled less than \$500,000 annually, he said: "It is conservatively estimated that the return of peace will usher in a \$3,000,000,000 a year industry."

McClintock further declared that wartime improvements would effect widespread use of television after the war. "Three-dimensional television in color and extensive use of television in churches, theaters, schools, business offices and factories can be expected," he said.

John McMartin Elected Director of York

YORK, Pa. — John S. McMartin, a vice president of Selected Industries, Inc., has been elected a director of the York Corp. at a meeting of the company's board of directors.

Selected Industries is one of the Tri-Continental group of investment companies that have recently acquired a substantial stockholding in the York Corp.

At the same meeting, the directors authorized payment of an initial dividend of 15 cents per share, payable on Jan. 4, to holders of record Dec. 20. This is the first dividend to be paid by the company in 12 years.

It was also agreed to consider future dividends at both the June and December meetings and to file an application to list York's stock on the New York Stock Exchange.

Miller Elected Head Of Phila. Group

PHILADELPHIA — Howard L. Miller, widely known electrical contractor, was elected president of the Electrical Association of Philadelphia for 1944 at the annual meeting of the board of governors Dec. 14.

Mr. Miller, who is president of the Utilities Engineering Co., succeeds A. L. Hallstrom, vice president of Graybar Electric Co., Inc.

The other officers elected were: H. B. Bryans, executive vice president of Philadelphia Electric Co., vice president; Philip H. Ward, Jr., president, Ward Electric Co., treasurer; and Robert J. Moran, chief of electrical department, Middle Department Rating Association, secretary.

Treasury's Silver Widely Used In Industry

WASHINGTON, D. C. — Some 25,000,000 ounces of silver have been purchased from the Treasury department by industry for the production of engine bearings, brazing alloys and solders, and "official articles," it was revealed when the Silver Producers and Distributors Industry Advisory committee met with the War Production Board recently.

Proposal of the Treasury department to buy back surplus inventories of Treasury silver after the war brought forth favorable comments.

PHOTOGRAPHIC PROCESSING EQUIPMENT
Controlled Temperature Film and Print Developing Equipment. Cooling Units for X-Ray Developing Tanks. High Speed Film and Print Drying Equipment. Controlled Temperature Photographic Processing Sinks.

TEMPRITE PRODUCTS CORPORATION
41 Piquette Avenue Detroit, Michigan

ARMY E NAVY
M&E
EST. 1866
COMPRESSORS FOR EVERY COMMERCIAL PURPOSE
MERCHANT & EVANS CO. PHILADELPHIA
Plant: Lancaster, Pa.

FREEZING OVEN and FREEZING SHOWER

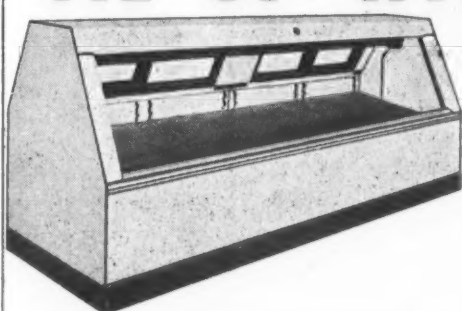
The successor to the Pipe Coil for low Temperature (below 32°)

KRAMER TRENTON & Co.
Heat Transfer Products
TRENTON, N. J.

use
Humi-Temp Forced Convection Units—Patented CROSS-FIN COILS—Bare Tube Coils—Zinc Fused Steel Plate
Coils—Disseminator Pans—Heat Exchangers—Evaporative Condensers—Instantaneous Water Coolers—
LARKIN COILS, Inc.
519 Memorial Dr., S.E. ATLANTA, GA.
Originators of The Cross Fin Coil

Henry
ABS-DRY—PRESSURE SEALED DRYER
Most efficient due to the exclusive Henry vacuum drying and pressure sealing process. Escape of dehydrated air when seal cap is removed proves unit is absolutely dry! Soldered brass shell with dispersion tube and dehydrant compression spring. Choice of Silica Gel or Activated Alumina.
Write for Catalog
ASK YOUR JOBBER ABOUT IT
Henry Valve Company
1001 E. N. SPRUDDLE AVE., CHICAGO

TIE UP WITH TYLER



Tyler serves the nation in war and peace—offers distributors the best possibilities for continuing profits and post-war prosperity. Tie up with Tyler for the long swing! TYLER FIXTURE CORPORATION, NILES, MICH.

GENUINE MAYFLOWER UNITS & PARTS

Complete stocks of genuine Mayflower parts are now available. Full line of air and water-cooled condensing units is also available to meet your priority requirements. Order from your jobber or from the manufacturer. Insist on genuine Mayflower parts.
Jobber inquiries invited.

MAYFLOWER PRODUCTS, INC.



13 S. 5th St. Richmond, Ind.

STANGARD PRIME SURFACE Cold Plates
FOR MAXIMUM EFFICIENT REFRIGERATION
★ FOR Locker Plants, Sharp Freezing, Ice Cream Cabinets, Hardening Rooms, Soda Fountains, Storage Rooms, Milk Coolers, Liquid Cooling, Food Counters and other similar uses.
Write us today for complete information and catalog
STANGARD-DICKERSON CORP.
46-76 Oliver Street Newark, N. J.
Specialists in the Manufacture of all types of COLD PLATES
Stangard facilities are contributing to the production of materials for our National Defense

CLASSIFIED ADVERTISING

RATES for "Positions Wanted," 5¢ per word; minimum charge, \$2.50. Three consecutive insertions, 12¢ per word; minimum charge, \$6.25.

RATES for all other classifications, 10¢ per word; minimum charge, \$5.00 per insertion. Three consecutive insertions, 25¢ per word; minimum charge, \$12.50.

ADVERTISEMENTS set in usual classified style. Box addresses count as five words, other addresses by actual word count.

EQUIPMENT FOR SALE

100—FRIGIDAIRE Model "K" 1/4-hp. units, \$32.50; 100—Frigidaire Model A233E 1/4-hp. units, \$42.50. All units in running condition, with A.C. 60 cycle motors. F.O.B. New York. Write for our surplus list. 25¢ deposit must accompany all orders. EDISON COOLING CORP., Dept. R, 310 E. 149th St., New York 51, N. Y.

POSITIONS AVAILABLE

MIDDLEWEST REFRIGERATOR MANUFACTURER desires the services of a man qualified to design commercial refrigerator cabinets, consisting of bottle coolers, reach-in cabinets, and beer dispensers equipment, also 8-10-12 cubic foot deep freeze cabinets. Should be able to make shop drawings so that models can be created as quickly as circumstances permit. Individual meeting these qualifications can work himself into having complete charge of engineering and production. Write to Box 1497, Air Conditioning & Refrigeration News.

A THOROUGHLY EXPERIENCED refrigeration service man with at least 15 years of practical and constant experience is hereby offered an opportunity to consider a new job should he be dissatisfied. Steady job. Good salary. Located in the most ideal city in the country. All applications treated with strictest of confidence. Box 1496, Air Conditioning & Refrigeration News.

EXPERIENCED COMMERCIAL refrigeration and air conditioning service engineer for well established Texas concern. Permanent. State age, experience, and salary expected. Box 1501, Air Conditioning & Refrigeration News.

COMMERCIAL REFRIGERATION SERVICE mechanic. Best working conditions, steady work, good pay, only experienced need apply. Box 1498, Air Conditioning & Refrigeration News.

SALES ENGINEERS—An old established refrigeration and air conditioning manufacturer has opportunity for sales engineer experienced in air handling and heat transfer equipment. Must be free to travel. Give qualifications, training, nationality in reply. Box 1504, Air Conditioning & Refrigeration News.

POSITIONS WANTED

MANUFACTURER'S REPRESENTATIVE for refrigeration service and installation. Twenty-five years experience on all air conditioning, commercial, and low temperature installation and maintenance on all gases. Capable of conducting large crew of workmen and repair shop. Can furnish best of references. Midwest territory, headquarters in Chicago. Box 1499, Air Conditioning & Refrigeration News.

BUSINESS OPPORTUNITIES

LARGEST COMMERCIAL refrigeration and restaurant supply house in Los Angeles interested in contacting lines allied to our business for West Coast postwar distribution. Established since 1920 in Los Angeles. ELSTER'S, 115 S. Los Angeles St., Los Angeles 12, Calif.

Penn Says:

Servicing commercial refrigeration equipment is vitally important NOW. You can depend on Penn Controls.

PENN ELECTRIC SWITCH CO.
GOSHEN, IND.

PURCO ELECTRIC WATER COOLERS

Different models available for the various requirements of government agencies and war production plants.

PURCO FILTER CORP.
440 Lafayette St., New York

DRINKING WATER SPECIALISTS FOR 40 YEARS.

WOLVERINE
REFRIGERATION TUBE



WOLVERINE TUBE DIVISION
OF CALUMET AND HECLA
CONSOLIDATED COPPER COMPANY
1413 Central Ave. • Detroit, Michigan

Only Fifth of Government War Plants Convertible To Peace-Time Work

NEW YORK CITY—Not more than one-fifth of the government-built and owned war plant facilities will have any possibility of entering the competitive postwar picture, according to an analysis prepared by the National Industrial Conference Board.

Of the \$27,500,000,000 invested by the government, at least \$12,000,000,000 has gone into completely non-industrial facilities, such as military camps, barracks, depots, etc., the report declares. And at least one-fourth of these facilities is located off the continent.

Industrial plant facilities have been increased to the extent of \$15,500,000,000, but of this, more than \$10,000,000,000 has been devoted to plants for the production of military materials which will have little if any immediate civilian market or conversion possibilities, the board's report said.

Facilities for the production of ammunition, explosives, shell loading, and guns come in the above category, as do the extensive plants for aircraft, engines, and ships, the board believes.

The remaining \$5,500,000,000 in facilities may present a problem in competition with private enterprise, for these facilities are readily adaptable for peace-time production.

These include such items as synthetic rubber, aluminum, and magnesium, and almost half of the machine tool facilities as well as facilities in iron and steel, radio and electrical equipment, food, chemical, and miscellaneous metals industries.

Better Distribution Of Radio Tubes Urged By Industry Group

WASHINGTON, D. C.—The development of a program to provide dealers with more balanced stocks of radio tubes for civilian use was urged by the Electronics Distributors Industry Advisory Committee at a recent meeting with WPB representatives in Washington.

The committee was of the opinion that wider distribution of non-military receiving tubes for household sets would be accomplished if the interchange of various types of such tubes between manufacturers and the pro-rating of tube supplies among distributors on the basis of their 1941 deliveries could be accomplished.

This would not increase the number of tubes available for civilians, but would improve distribution. Some manufacturers now supply tubes to distributors on the basis of precedence of orders, although others have been using the proposed pro-rata distribution system voluntarily.

The committee recommended that a task group be appointed to make suggestions to WPB on the redistribution of excess stocks of electronic components no longer required in military programs.

CMP Class A, B List To Be Replaced

WASHINGTON, D. C.—The "Official CMP Class B Product List and Class A Civilian Type End Product List," issued May 15, 1943, will no longer be used, WPB has announced. Its place will be taken by publication in "Products and Priorities" of the "Official CMP Product List," brought up to date monthly.

"Products and Priorities," issued each month by WPB, is available for reference at all offices of the Board. Persons wishing copies for themselves may order from the Superintendent of Documents, GPO, Washington, D. C. Subscription rates are \$2 per year; single copies, 20 cents.

New Branch In Houston Opened by Natkin

HOUSTON, Texas—New branch office has been opened in the Petroleum Bldg. here by Natkin & Co., distributor for Westinghouse air conditioning and refrigeration equipment. A. J. Natkin, who set up the office here, will be the branch manager.

5% Maximum Price Increase Granted to Wood Furniture Manufacturers by OPA

WASHINGTON, D. C.—Manufacturers of wood household furniture were granted an increase of 5% over their existing maximum prices by the OPA on Dec. 16.

At the same time furniture wholesalers were permitted to add to their existing maximum prices the exact amount of the adjustment charge manufacturers are charging retailers in cases where the manufacturers' and wholesalers' ceilings are the same. Otherwise, they may add 4% to their own ceiling prices.

Operating figures now available to OPA for retailers handling furniture indicate that no increase in prices for retailers is necessary, the OPA said. Although further consideration is being given to the problem, retailers may not at this time increase their maximum prices.

AFFECT ON RETAILERS

Furthermore, retailers are not permitted to consider the adjustment charge as part of their costs for the purpose of computing their ceiling prices under Sections 2 and 3(a) of the General Maximum Price Regulation.

This adjustment in the manufacturers' prices, OPA said, will permit the industry a level of prices typical of normal operations although it does not cover all increases in manufacturing costs during the interval since the industry's prices were frozen as of March, 1942, by the General Maximum Price Regulation.

The 5% that now may be added by a furniture manufacturer applies to each maximum price he has established for his various classes of customers. These ceiling prices represent the amount paid after all trade and quantity discounts (exclusive of cash discounts) have been deducted. The only furniture manufacturers entitled to the increase are those whose maximum prices have been properly determined and reported where necessary to OPA for approval.

MUST SUBMIT LIST

The adjustment charge may not be made until the manufacturer has submitted to OPA a list of the specific articles to which the charge will be applicable, together with their existing ceiling prices to his most numerous class of purchasers exclusive of those who do not carry stock, and the approximate date on which those articles were brought out. The privilege to adjust his prices, however, becomes automatically effective after the manufacturer has mailed this list to OPA in Washington.

The adjustment charge must be stated as a separate item from the existing ceiling price, and must appear separately on manufacturers' price lists, invoices, and billings. OPA's order also explains how any new or changed articles are to have their maximum prices computed under the regulation before the price adjustment may be applied to them.

ADDITIONAL STATEMENT

Wholesalers, before adding the adjustment charge permitted them, must mail to OPA a list of their ceiling prices, identifying the articles and their supplier's name and address. Wholesalers or other persons selling to customers for resale, as well as manufacturers, must also mail a statement, contained in today's OPA order, to each customer the first time an article is sold to him at a price to which the adjustment charge has been added.

This statement sets forth in detail the authority for the increase, the responsibilities of the purchaser, and explains what records must be kept by him. It is made clear in this notice that wholesalers may not add the adjustment charge to their established ceiling prices of any articles now in their inventory for which they did not pay the adjustment charge.

Manufacturers and wholesalers are required to use a short statement on all sales invoices that include an adjustment charge. This statement explains the authorization for the price increase and informs the purchaser of his responsibilities or privileges under the order.

Retailers, as well as manufacturers and wholesalers, must keep copies of invoices of goods on which adjustment charges have been made.

The order covers articles of movable wood furniture, including upholstered items that is primarily designed for and generally is used in homes, such as living room, dining room, bedroom, kitchen, and certain porch, outdoor and juvenile furniture. These articles are covered by the order though they may be purchased for use in hotels, clubs, or ships.

ITEMS NOT COVERED

One section of the order specifically enumerates items that are not covered, and for which no price adjustment may be made. The most important of these items excepted from the adjustment are articles of bedding, such as springs and mattresses, and certain double-purpose sleeping equipment, such as studio couches and sofa beds; furniture made partly of wood, but predominantly of other materials such as metal, paper, plastics, reed or rattan; various housewares such as step-ladders, towel bars, clothes dryers, medicine cabinets, ironing boards, hat and shoe racks; miscellaneous house furnishings, such as costumes, hassocks, screens and venetian blinds; furniture and equipment for offices, stores, restaurants and commercial establishments; and public seating furniture, such as auditorium seats and bus seats. Some articles made for infants' use, which might be called furniture, such as play yards, sand boxes, porch gates, and bathnests, are not covered by the order unless they are made in furniture factories largely engaged in making other articles covered by the order.

(Order No. 1052 under Maximum Price Regulation No. 188—Manufacturers' Maximum Prices for Specified Building Materials and Consumers' Goods Other Than Apparel—effective Dec. 17, 1943.)



LARGE SELECTION of PRIORITY and NON PRIORITY ITEMS
DISPLAY CASES, REACH-INS, WALK-INS, DOUGH RETARDERS, BOTTLE COOLERS, VEGETABLE CASES, BEER EQUIPMENT.

MANUFACTURERS OF ALL TYPES OF COMMERCIAL EQUIPMENT
INQUIRE TODAY! DEPT 102

FOGEL REFRIGERATOR COMPANY Since 1899
Philadelphia, Penna.



ONE EXPERT

Many years ago Ranco selected one of America's finest spring experts to assist in the designing of springs for Ranco controls. Since that time the same man... still a leader in his field... has been called on to design all of the springs used by Ranco. His thorough knowledge of design and materials has meant perfectly operating springs in Ranco Controls. In all other parts, Ranco is equally careful. That's why Ranco Controls are precision instruments... alert, responsive, accurate and dependable for a longer time.

ASK YOUR JOBBER

Ranco Inc. COLUMBUS, OHIO

Save Money AND MATERIAL

WITH HASCO REBUILT PARTS
Guaranteed Equal to New

Our catalog lists 225 parts ready to ship, priced to save money for you and your customer. Every item completely cleaned, adjusted, gauged and fitted to give service equal to original equipment. For instance, rebuilt Frigidaire Float Valve, like new for \$2.50 and your old valve. Unconditionally

guaranteed for 90 days! Get our free illustrated catalog. Write today!

HASCO, INC.
GREENSBORO, N. C.



THE HARRY ALTER CO.

1728 S. Michigan Ave.
Chicago, Ill.

Two Big Warehouses
to Serve You

134 Lafayette St.
New York, N. Y.